

**Notice of Allowability**

Application No.

09/605,688

Examiner

Thuy Pardo

Applicant(s)

SASAKI ET AL.

Art Unit

2165

**-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--**

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to Amendment filed on December 22, 2005.
2. ☒ The allowed claim(s) is/are 2, 3, 5-13, 22, 23, 28 and 30-33, now renumbered 1-18.
3. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some\* c) ☐ None of the:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_.
3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

\* Certified copies not received: \_\_\_\_.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

**THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.**

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
- (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
- 1) ☐ hereto or 2) ☐ to Paper No./Mail Date \_\_\_\_.
- (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date \_\_\_\_.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

**Attachment(s)**

1. ☒ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☒ Information Disclosure Statements (PTO-1449 or PTO/SB/08), Paper No./Mail Date 7/28/05
4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material
5. ☐ Notice of Informal Patent Application (PTO-152)
6. ☐ Interview Summary (PTO-413), Paper No./Mail Date \_\_\_\_.
7. ☐ Examiner's Amendment/Comment
8. ☐ Examiner's Statement of Reasons for Allowance
9. ☐ Other \_\_\_\_.

**THUY N. PARDO**  
**PRIMARY EXAMINER**

**EXAMINER'S AMENDMENT**

1. Applicant's Amendment and Request for Reconsideration filed on December 22, 2005 in response to the Examiner's Final Office Action has been reviewed. Claims 1, 14-21, 24-27, 29 have been canceled, and claims 30-33 have been amended.
2. Claims 2-13, 22, 23, 28 and 30-33 are presented for examination.
3. An Examiner's Amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 C.F.R. § 1.312. To ensure consideration of such an amendment, it **MUST** be submitted no later than the payment of the Issue Fee.
4. Authorization for this Examiner's Amendment was given in a telephonic interview with Mr. David Posz on January 10, 2005.

The application has been amended as follows:

Claim 4 has been canceled.

Claim 2,

line 6, after "mobile user terminals to an information database", --, the database construction means also for adding information obtained by editing the terminal-side information

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to the information database as information based on the terminal-side information—has been added.

Claim 30,

line 6, after “that varies with movement of the user”, --, the database constructor also for adding information obtained by editing the terminal-side information to the information database as information based on the terminal-side information-- has been added.

line 27, “non-GPS” has been deleted.

Claim 31,

line 7, after “that varies with movement of the user”, --, the database construction means also for adding information obtained by editing the terminal-side information to the information database as information based on the terminal-side information-- has been added.

Claim 32,

line 19, “the information added to the information database, including the data regarding an environment of the user that varies with movement of the user, becomes available to subsequent requesting ones of said user terminals” has been replaced by –information, including the terminal-side information, the data regarding an environment of the user that varies with movement of the user and information obtained by editing the terminal-side information as information based on the terminal-side information, is added to an information database, and becomes available to subsequent requesting ones of said user terminals—has been added.

Claim 33,

line 7, after “to an information database”, --, the database constructor also for adding information obtained by editing the terminal-side information to the information database as information based on the terminal-side information-- has been added.

***Allowable Subject Matter***

5. Claims 2, 3, 5-13, 22, 23, 28 and 30-33 are allowed over the prior art of record.

The prior art of record fails to teach or suggest individually or in combination adding information based on terminal-side information, including data regarding environment of a user that varies with movement of the user, transmitted by said mobile user terminals to an information database and adding information obtained by editing the terminal-side information to the information database as information based on the terminal-side information as set forth in independent claims 2 and 30-33.

Dependent claims 3, 5-13, 22, 23 and 28 being further limiting to the independent claim 1 are also allowed.

The closest prior art, DeLorme et al. US Patent No. 5,948,040 teaches a travel reservation information and planning system that generates “map ticket” output in various media, for guidance and transactions en route. The closest prior art fails to anticipate or render Applicant’s limitations above obvious.

6. Any comments considered necessary by applicant must be submitted no later than the payment of the Issue Fee and, to avoid processing delays, should preferably accompany the Issue Fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

7. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Thuy Pardo, whose telephone number is 571-272-4082. The examiner can normally be reached Monday through Thursday from 8:30 AM to 5:00 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Jeffrey Gaffin, can be reached at 571-272-4146. The fax phone number for the organization where this application or proceeding is assigned as follows:

571-273-8300 (Official Communication)

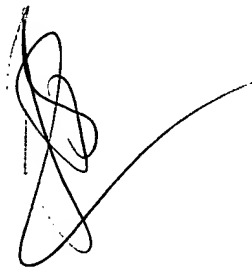
and/or:

571-273-4082 (*Use this Fax#, only after approval by Examiner, for "INFORMAL" or "Draft" communication. Examiner may request that a formal/amendment be faxed directly to then on occasions).*

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

January 11, 2006

A handwritten signature in black ink, consisting of a series of loops and a long, sweeping horizontal stroke extending to the right.

**THUY N. PARDO  
PRIMARY EXAMINER**